

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L12	35	5 and 11	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/20 19:01
L11	78	L10 and interleav\$4	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/20 19:00
L10	156	L7 and L9	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/20 19:00
L9	411	L6 and L8	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/20 19:00
L8	696	coherence adj bandwidth	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/20 19:00
L7	28762010	@ad< "20040720"	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/20 19:00
L6	43962	ofdm dmt (multi adj carrier)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/20 19:00
L5	15996	L1 L2 L3 L4	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/20 19:00
L4	1972	455/101,103,506.cds.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/20 19:00

L3	6232	370/349,465.ccls.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/20 19:00
L2	590	341/58.ccls.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/20 19:00
L1	7601	375/299,267,308,260,347,265.ccls.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/20 19:00
S76	53	S74 and S75	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/30 16:45
S75	25395825	@ad<"20031231"	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/30 16:45
S65	26361743	@ad<"20040720"	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/30 16:44
S74	69	S73 and interleav\$4	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/30 16:39
S73	136	S65 and S72	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/30 16:39
S72	304	S63 and S71	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/30 16:39
S71	559	coherence adj bandwidth	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/30 16:39

S52	2	("6654408").PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/30 16:38
S70	23	S69 and S66	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/30 16:03
S69	143	interleav\$4 with (subcarrier subchannel (sub adj carrier) (sub adj channel)) with separat\$4 space spacing)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/30 16:02
S68	117	interleav\$4 with (subcarrier subchannel (sub adj carrier) (sub adj channel)) with separat\$4	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/30 16:02
S67	5851	interleav\$4 with (space spacing)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/30 16:01
S66	279	S64 and S65	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/30 16:01
S64	591	S61 and S63	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/30 16:01
S63	35493	ofdm dmt (multi adj carrier)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/30 16:01
S62	30958	ofdm dmt	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/30 16:01
S61	13748	interleav\$4 same (space spacing)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/30 16:01

S54	117	interleav\$4 with (subcarrier subchannel (sub adj carrier) (sub adj channel)) with separat\$4	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/30 16:01
S10	26189855	@ad<"20040720"	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/30 16:01
S60	2	S59 and interleav\$4	US-PGRUB; USPAT; USOCR	OR	ON	2007/12/30 15:59
S58	4	S57 and interleav\$4	US-PGRUB; USPAT; USOCR	OR	ON	2007/12/30 15:59
S59	13	("6654408").URPN.	USPAT	OR	ON	2007/12/30 15:58
S57	16	("5521937"   "5570350"   "5694388"   "5734647"   "5737326"   "5867478"   "5881056"   "5912876"   "5959965"   "5987063"   "6005840"   "6035003"   "6088327"   "6097712"   "6262981"   "6351500").PN.	US-PGRUB; USPAT; USOCR	OR	ON	2007/12/30 15:57
S56	3	S55 and S54	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/30 15:55
S55	559	coherence adj bandwidth	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/30 15:55
S41	2	S40 and S35	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/30 15:55
S53	2	("20050159115").PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/30 15:51
S1	12	((("2003103584") or ("2003043928") or ("2003235147") or ("2003123381"))).PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/30 15:45
S51	7	S35 and S37 and S50	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:36

S50	206552	cir (channel adj impulse adj response)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:36
S49	10	S37 and S48	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:35
S48	19	(long adj runs) with (low adj reliability)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:32
S47	43	S37 and S42	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:31
S46	4	S42 and S45	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:10
S45	16003	long near run	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:01
S43	32	long near run near reliability	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:01
S44	0	S42 and S43	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:00
S42	59	qam near interleav\$4	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:00
S40	512	coherence adj bandwidth	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 13:52

S39	17	bandwidth same S35	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 13:52
S38	27	S35 and S37 and S36	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 13:50
S37	26291879	@ad<"20040720"	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 13:45
S36	27929	ofdm dmt	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 13:45
S35	111	interleav\$4 with (subcarrier subchannel (sub adj carrier) (sub adj channel)) with separat\$4	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 13:45
S34	31	S29 and S33	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 17:39
S33	72	S32 and (qam with interleav\$4)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 17:38
S32	545	S30 and S31	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 17:38
S31	26189855	@ad<"20040720"	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 17:38
S30	1034	((transmit adj diversity) mimo) and interleav \$4 and multiplex\$4	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 17:38

S29	12249	S24 S26 S27 S28	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 17:38
S12	72	S11 and (qam with interleav\$4)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 17:38
S28	1597	455/101,103,506.ccls.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 17:37
S27	5244	370/349,465.ccls.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 17:37
S26	514	341/58.ccls.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 17:37
S24	5176	375/299,267,308,260,347,265.ccls.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 17:36
S20	5	ap and S19	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 11:52
S19	51	interleav\$4 and S18	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 11:52
S18	51	S16 and S17	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 11:52
S17	26189855	@ad<"20040720"	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 11:44

S16	70	qualcomm and computer and (transmit adj diversity) and interleav\$4	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 11:44
S15	0	(qam near interleav\$4) and S14	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 11:44
S14	2	("20040081073").PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 11:03
S13	2	("6324624").PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 23:46
S11	545	S9 and S10	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 23:27
S9	1034	((transmit adj diversity) mimo) and interleav\$4 and multiplex\$4	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 23:26
S8	0	S7 and interleav\$4 and multiplex\$4	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 23:25
S7	12	((("2003103584") or ("2003043928") or ("2003235147") or ("2003123381")).PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 23:25
S6	37	(sumeet near sandhu).in.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 23:25
S5	37	(sumeet and sandhu).in.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 20:52



S4	12	((("20030103584") or ("20030043928") or ("20030235147") or ("20030123381") or ("20020041635") or ("6377632"))).PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; BM_TDB	OR	OFF	2007/02/08 20:51
S3	2	("20030103584").PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; BM_TDB	OR	OFF	2007/02/08 19:16
S2	3	("2003103584").PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; BM_TDB	OR	OFF	2007/02/08 19:16

12/20/08 7:21:36 PM

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